Patent Attorney Docket No.: Intel 2207/12020

Assignee: Intel Corporation

Response Under 37 C.F.R. §1.116

Expedited Procedure Examining Group 2195

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Ken SHOEMAKER et al.

SERIAL NO. : 10/047,809

FILED: January 15, 2002

FOR : APPARATUS AND METHOD FOR SCHEDULING

THREADS IN MULTI-THREADING PROCESSORS

GROUP ART UNIT : 2195

EXAMINER : Lilian VO

M/S: AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. §1.116

Dear Sir:

The following amendments and remarks below are respectfully submitted in response to the Final Office Action dated June 5, 2007.

 $\label{lem:Amendments} \textbf{Amendments to the Claims} \ \text{reflect the listing of claims which begin on page 2 of}$ this paper.

Remarks/Arguments begin on page 8 of this paper.